NEW APPLICATION TRANSMITTAL

Box Patent Application Assistant Commissioner for Patents Washington D.C. 20231 I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on December 13, 2001 under "EXPRESS MAIL" mailing label number EV 002152009 US.

Gina M. Husak

Transmitted herewith for filing is the patent application of:

Inventor 1:

Akira MATSUMOTO

Address:

c/o NGK Insulators, Ltd.

2-56, Suda-cho, Mizuho-ku

Nagoya-shi, Aichi-ken 467-8530

JAPAN

Inventor 2:

Masashi FUKUYAMA

Address:

c/o NGK Insulators, Ltd.

2-56, Suda-cho, Mizuho-ku

Nagoya-shi, Aichi-ken 467-8530

JAPAN

Title: FIBER ARRAY, AND WAVEGUIDE DEVICE

1. Papers enclosed

A. Required for filing date under 37 CFR 1.53(b) (Regular) are:

- _15 Page(s) of Specification
- 1 Page(s) of Claims
- 1 Page(s) of Abstract
- 4 Sheets of Drawings (Figs. 1A-4B)

B. Other Papers Enclosed

[x] A Patent Application Bibliographic Data

2. Additional Papers to Follow Under Separate Cover

- [x] A combined Declaration and Power of Attorney
- [x] A Claim for Priority and a certified copy of:

Japanese Applications 2000-380900 and 2001-346559 filed December 14, 2000 and November 12, 2001, respectively.

[x] An Assignment Transmittal and Assignment of the invention to:

NGK Insulators, Ltd. 2-56, Suda-cho, Mizuho-ku Nagoya-shi, Aichi-ken 467-8530 JAPAN

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3. The correspondence address for this application is: Customer No.: 025191

Telephone: (315) 233-8300 Electronic Mail: vananl@macklaw.com

Facsimile: (315) 233-8320

4. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

[] Applicants hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

[] Applicants hereby request that the attached application **not** be published under 35 U.S.C. 122(b).

5. The filing fee has been calculated as shown below:

Basic Filing fee (37 CFR §1 16(a))				\$ 740.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	2 - 20 =	0	× \$ 18.00	\$.00
Independent Claims	2 - 3 =	0	× \$ 84.00	\$.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$280.00				\$.00
Surcharge fees [x] late payment of filing fee (37 C F.R. 1.16(e)\$130.00)				\$ 130.00
and/or				
[x] late filing of original declaration or oath (37 C.F.R. 1.16(e)\$130.00)				\$.00
NOTE. If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. $37 CFR$ 1.16(e)				
TOTAL OF ABOVE CALCULATIONS =				\$ 870.00
[] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$.00
SUBTOTAL =				\$ 870.00
[] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d)\$130.00)				\$.00
[X] Assignment Fee (37 CFR §1.21(h))				\$ 40.00
TOTAL FEES DUE =				\$ 910.00

6. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment

- [] A check in the amount of is enclosed.
- [] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
 - [] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

December 13, 2001

Date

Reg. No. 32,970

SPB/gmh

BURR & BROWN P.O. Box 7068 Syracuse, NY 13261-7068

Customer No.: 025191 Telephone: (315) 233-8300 Facsimile: (315) 233-8320